

58678.TXT

Safety data sheet: AUXILIARY PRODUCTS 58678 - 2 -
Printed on 3.09.2000 Revision n. 6 Dated 3.09.2000

5. Fire-fighting measures

Closed containers exposed to the heat of a fire may lead to pressure rise and explode. For information on environmental and health risks, protection of the respiratory airways, ventilation and individual protective measures refer to the other sections of this sheet. Extinguishing measures: CO₂, foam, AFFF, chemical powder for flammable liquids. Water may not be effective to extinguish the fire, nevertheless it should be used to cool the containers exposed to flames and prevent fires and explosions. For leakage and spillage that have not caught fire, nebulized water may be used to disperse the flammable vapours and protect the people involved in stopping the leakage. Equipment: wear equipment complete with helmet and face shield and protection of the neck, self-breathing apparatus at pressure or demand, insulative jacket and trousers, with bands around the arms, legs and waist.

6. Accidental release measures

Extinguish the sources of ignition or heat; cover the spillage with inert absorbent material. Collect as far as possible the resulting mass and discard the remainder by spraying water, if not contraindicated. For information on environmental and health risks, protection of the respiratory airways, ventilation and individual protective measures refer to the other sections of this sheet.

7. Handling and storage

Store in a well-ventilated place keeping the containers closed when not used. Do not smoke while handling. Keep far away from sources of heat, naked flames and sparks and other sources of ignition; do not spray in the vicinity of flames or incandescent materials. For information on environmental and health risks, protection of the respiratory airways, ventilation and individual protective measures refer to the other sections of this sheet.

8. Exposure controls/personal protection.

RAGIA
. TLV TWA 525,000 mg/m³ ACGIH

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work shift. Periodic health controls are recommended at the discretion of the doctor.

Page 2

58678.TXT

9. Physical and chemical properties

Appearance Liquid
 Colour Amber
 Odour White spirit
 Flash point > 21ø
 Solubility Soluble with white spirit
 Viscosity 350 cps
 Specific gravity..... 20ø 1,000 kg/l 0,2

Safety data sheet: AUXILIARY PRODUCTS 58678 - 3 -
 Printed on 3.09.2000 Revision n. 6 Dated 3.09.2000

10. stability and reactivity

The product is stable in normal conditions of use and storage. When heated or in the event of a fire, carbonoxides may be released and vapours which are dangerous to health. The vapours may also form explosive mixtures with the air.

11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

12. Ecological information

Use according to good industrial hygiene practices avoiding dispersion of the product in the environment.

13. Disposal considerations

To discharge observing the local laws in force.

14. Transport informations

Road and rail transport
 RID/ADR 3,31c 30/1223 3

Carriage by sea (shipping)
 IMDG 3/III

Air transportation
 ICAO/IATA 3/III

15. Regulatory information

- R10 FLAMMABLE.

Page 3

- 58678.TXT
- S 9 KEEP CONTAINER IN A WELL-VENTILATED PLACE.
 - S16 KEEP AWAY FROM SOURCES OF IGNITION - NO SMOKING.
 - S46 IF SWALLOWED, SEEK MEDICAL ADVICE IMMEDIATELY AND SHOW THIS CONTAINER OR LABEL.

A semestral medical examination is required for paraffinic hidrocarbons present in this product, assimilable to petrol (see u.30 DPR 303/56) Emission enclosed in class VTH schedule of D.M 12-7-90

16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax -

Safety data sheet: AUXILIARY PRODUCTS 58678 - 4 -
Printed on 3.09.2000 Revision n. 6 Dated 3.09.2000

Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.